



WORKING PAPER

RASG-PA ESC/32— WP/13
11/03/19

**Thirty Second Regional Aviation Safety Group — Pan America Executive Steering Committee
Meeting
(RASG-PA ESC/32)**

Mexico DF, Mexico, 19 to 20 March 2019

Agenda Item 3: Safety management process within RASG-PA

SIMS Ramp Inspection Project

(Presented by Secretariat)

| EXECUTIVE SUMMARY | |
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| The present paper presents an invitation to RASG-PA States to participate in the ICAO’s SIMS foreign operators ramp inspection data sharing scheme. | |
| Action: | The Meeting is invited to: <ul style="list-style-type: none"> • Take note on the contents of this Working Paper; and • Make comments on the proposed initiatives; |
| <i>Strategic Objectives:</i> | <ul style="list-style-type: none"> • Safety |
| <i>References:</i> | <ul style="list-style-type: none"> • IDISR • SAFA • IASDEX |

1. Introduction

1.1 ICAO Assembly Resolution A 36-2 encourages contracting States to use all the available information on operational safety in the performance of operational safety oversight functions, even during inspections, such as foreseen in Article 16 of the International Civil Aviation Agreement, and identified that contracting States need to monitor all aircraft operations, including those of foreign aircraft flying in national airspace and adopt measures that are necessary to protect operational safety. Contracting States were **urged** to exchange critical safety information related to operational safety with other contracting States.

2. Discussion

2.1 As part of its Safety Information Monitoring System, ICAO is in the process to implement a new application to facilitate sharing of information amongst participant States with regard to foreign operator's ramp inspections results, in support to Resolution a 36-2.

2.2 SRVSOP's Exchange of Safety Information from Ramp Inspection Program (IDISR) is finalizing the transfer process into SIMS. European Union SAFA program, as well as FAA's IASDEX are also in advanced stages to become part of the SISM/RAMP safety data exchange scheme. This tool is freely available for all ICAO member States.

2.3 The application displays two key indicators, Clean Inspection Ratio and Finding Ratio. States will be able to prioritize their ramp inspections and monitor their air operators' compliance by checking the number of inspections and seriousness of findings per inspection in two different capacities, either as State of operator or as State of inspection.

2.4 Amongst other indicators, this App provides:

- indicators calculated by one month aggregated.
- monthly trends and information of inspections with no findings.
- monthly information with findings per inspection, by level of seriousness minor, significant or major.
- the list of inspections.
- air operator selection to view the detailed findings per operator based on the inspection areas.

2.6 The application offers two means to upload the data, one by file transfer protocol (FTP) or by manually uploading each inspection data.

2.5 If most, or all, RASG-PA members become part of this initiative, and start sharing their foreign operators ramp inspection data, RASG-PA data analysis process would greatly benefit from immediate access to Ramp inspection data.

3. Suggested actions

3.1 The Meeting is invited to:

- a) Take note of the contents of this working paper; and
- b) Make comments on the proposed initiative.